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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant: **Murphy**Docket Number: **TI-32876**Serial No.: **09/683,490**Filed: **01/07/02**Art Unit: **2834**Examiner: **Dougherty, Thomas**

For: **DIGITAL CONTROL LOOP TO SOLVE INSTABILITY OF ELECTROSTATIC
DRIVES BEYOND 1/3 GAP LIMIT**

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<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>(7 Pages)</u>
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NAME OF INVENTOR(S): Murphy	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/683,490 Filing Date: 01/07/02	
TITLE OF INVENTION: DIGITAL CONTROL LOOP TO SOLVE INSTABILITY OF ELECTROSTATIC DRIVES BEYOND 1/3 GAP LIMIT	
TI FILE NO.: TI-32876	DEPOSIT ACCT. NO.: 20-0668
FAXED: DUE: 09/27/2003 ATTY/SECY: wds/mc	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Murphy Docket No: TI-32876
Serial No: 09/683,490 Examiner: Dougherty, Thomas
Filed: 01/07/02 Art Unit: 2834
For: DIGITAL CONTROL LOOP TO SOLVE INSTABILITY OF
ELECTROSTATIC DRIVES BEYOND 1/3 GAP LIMIT

AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner For Patents
Washington, DC 20231

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Tommie Chambers

Dear Sir:

Responsive to the Office Action mailed June 27, 2003 in connection with the
above identified application, Applicants respectfully submit the following amendments
and remarks.